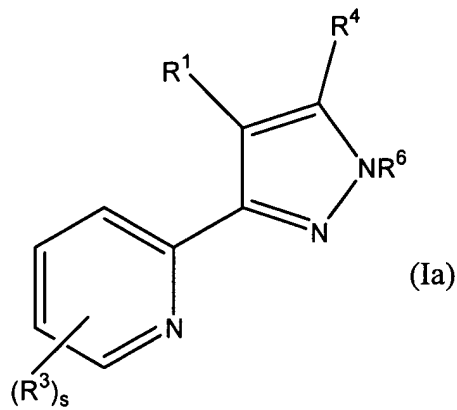


AMENDMENTS TO THE CLAIMS

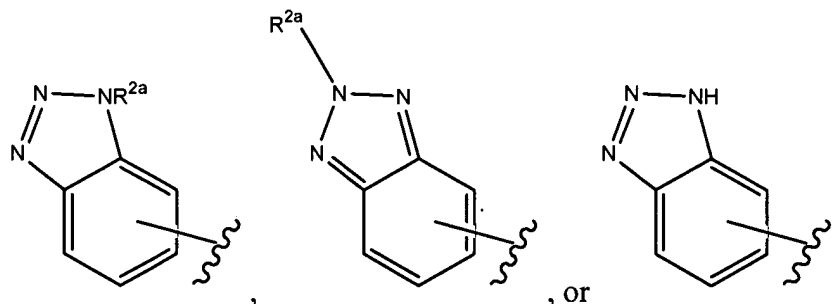
1. (CANCELED)

2. (CURRENTLY AMENDED) A compound of ~~claim 1~~, formula (Ia):



or a pharmaceutically acceptable salt, prodrug, tautomer, hydrate or solvate thereof,

wherein R¹ is



each R³ is independently selected from the group consisting of: hydrogen, halo, halo(C₁-C₆)alkyl, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, perhalo(C₁-C₆)alkyl, phenyl, (C₅-C₁₀)heteroaryl, (C₅-C₁₀)heterocyclic, (C₃-C₁₀)cycloalkyl, hydroxy, (C₁-C₆)alkoxy, perhalo(C₁-C₆)alkoxy, phenoxy, (C₅-C₁₀)heteroaryl-O-, (C₅-C₁₀)heterocyclic-O-, (C₃-C₁₀)cycloalkyl-O-, (C₁-C₆)alkyl-S-, (C₁-C₆)alkyl-SO₂-, (C₁-C₆)alkyl-NH-SO₂-, O₂N-, NC-, amino, Ph(CH₂)₁₋₆HN-, (C₁-C₆)alkyl HN-, (C₁-C₆)alkylamino, [(C₁-C₆)alkyl]₂-amino, (C₁-C₆)alkyl-SO₂-NH-, amino(C=O)-, aminoO₂S-, (C₁-C₆)alkyl-(C=O)-NH-, (C₁-C₆)alkyl-(C=O)-[(((C₁-C₆)alkyl)-N]-, phenyl-(C=O)-NH-,

phenyl-(C=O)-[(C₁-C₆)alkyl]-N]-, (C₁-C₆)alkyl-(C=O)-, phenyl-(C=O)-, (C₅-C₁₀)heteroaryl-(C=O)-, (C₅-C₁₀)heterocyclic-(C=O)-, (C₃-C₁₀)cycloalkyl-(C=O)-, HO-(C=O)-, (C₁-C₆)alkyl-O-(C=O)-, H₂N(C=O)-, (C₁-C₆)alkyl-NH-(C=O)-, [(C₁-C₆)alkyl]₂-N-(C=O)-, phenyl-NH-(C=O)-, phenyl-[(C₁-C₆)alkyl]-N-(C=O)-, (C₅-C₁₀)heteroaryl-NH-(C=O)-, (C₅-C₁₀)heterocyclic-NH-(C=O)-, (C₃-C₁₀)cycloalkyl-NH-(C=O)- and (C₁-C₆)alkyl-(C=O)-O-;

where alkyl, alkenyl, alkynyl, phenyl, heteroaryl, heterocyclic, cycloalkyl, alkoxy, phenoxy, amino of R³ is optionally substituted by at least one substituent independently selected from (C₁-C₆)alkyl, (C₁-C₆)alkoxy, halo(C₁-C₆)alkyl, halo, H₂N-, Ph(CH₂)₁₋₆HN-, and (C₁-C₆)alkylHN-;

s is an integer from one to five;

R⁴ is selected from the group consisting of: hydrogen, halo, halo(C₁-C₆)alkyl, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, perhalo(C₁-C₆)alkyl, phenyl, (C₅-C₁₀)heteroaryl, (C₅-C₁₀)heterocyclic, (C₃-C₁₀)cycloalkyl, hydroxy, (C₁-C₆)alkoxy, perhalo(C₁-C₆)alkoxy, phenoxy, (C₅-C₁₀)heteroaryl-O-, (C₅-C₁₀)heterocyclic-O-, (C₃-C₁₀)cycloalkyl-O-, (C₁-C₆)alkyl-S-, (C₁-C₆)alkyl-SO₂-, (C₁-C₆)alkyl-NH-SO₂-, O₂N-, NC-, amino, Ph(CH₂)₁₋₆NH-, alkylNH-, (C₁-C₆)alkylamino, [(C₁-C₆)alkyl]₂-amino, (C₁-C₆)alkyl-SO₂-NH-, amino(C=O)-, aminoSO₂-, (C₁-C₆)alkyl-(C=O)-NH-, (C₁-C₆)alkyl-(C=O)-((C₁-C₆)alkyl)-N]-, phenyl-(C=O)-NH-, phenyl-(C=O)-((C₁-C₆)alkyl)-N]-, (C₁-C₆)alkyl-(C=O)-, phenyl-(C=O)-, (C₅-C₁₀)heteroaryl-(C=O)-, (C₅-C₁₀)heterocyclic-(C=O)-, cycloalkyl-(C=O)-, HO-(C=O)-, (C₁-C₆)alkyl-O-(C=O)-, H₂N(C=O)-, (C₁-C₆)alkyl-NH-(C=O)-, ((C₁-C₆)alkyl)₂-N-(C=O)-, phenyl-NH-(C=O)-, phenyl-((C₁-C₆)alkyl)-N-(C=O)-, (C₅-C₁₀)heteroaryl-NH-(C=O)-, (C₅-C₁₀)heterocyclic-NH-(C=O)-, (C₃-C₁₀)cycloalkyl-NH-(C=O)- and (C₁-C₆)alkyl-(C=O)-O-,

where alkyl, alkenyl, alkynyl, phenyl, heteroaryl, heterocyclic, cycloalkyl, alkoxy, phenoxy, and amino of R⁴ is optionally substituted by at least one substituent independently selected from the group consisting of (C₁-C₆)alkyl, (C₁-C₆)alkoxy, halo(C₁-C₆)alkyl, halo, H₂N-, Ph(CH₂)₁₋₆-NH-, and (C₁-C₆)alkylNH-; and

R⁶ is selected from the group consisting of hydrogen, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, (C₅-C₁₀)heteroaryl, (C₅-C₁₀)heterocyclic, (C₃-C₁₀)cycloalkyl, (C₁-C₆)alkyl-(SO₂)-, phenyl-(SO₂)-, H₂N-(SO₂)-, (C₁-C₆)alkyl-NH-(SO₂)-, ((C₁-C₆)alkyl)₂N-(SO₂)-, phenyl-NH-(SO₂)-, (phenyl)₂N-(SO₂)-, (C₁-C₆)alkyl-(C=O)-, phenyl-(C=O)-, (C₅-C₁₀)heteroaryl-(C=O)-, (C₅-C₁₀)heterocyclic-(C=O)-, (C₃-C₁₀)cycloalkyl-(C=O)-, (C₁-C₆)alkyl-O-(C=O)-, (C₅-C₁₀)heterocyclic-O-(C=O)-, (C₃-C₁₀)cycloalkyl-O-(C=O)-, H₂N-(C=O)-, (C₁-C₆)alkyl-NH-(C=O)-, phenyl-NH-(C=O)-, (C₅-C₁₀)heteroaryl-NH-(C=O)-, (C₅-C₁₀)heterocyclic-NH-(C=O)-, (C₃-C₁₀)cycloalkyl-NH-(C=O)-, ((C₁-C₆)alkyl)₂N-(C=O)-, (phenyl)₂N-(C=O)-, phenyl-(((C₁-C₆)alkyl)-N)-(C=O)-, (C₅-C₁₀)heteroaryl-(((C₁-C₆)alkyl)-N)-(C=O)-, (C₅-C₁₀)heterocyclic-(((C₁-C₆)alkyl)-N)-(C=O)-, and (C₃-C₁₀)cycloalkyl-(((C₁-C₆)alkyl)-N)-(C=O)-; where alkyl, alkenyl, alkynyl, phenyl, benzyl, heteroaryl, heterocyclic, cycloalkyl, alkoxy, phenoxy, amino of R⁶ is optionally substituted with at least one moiety independently selected from the group consisting of halo, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, perhalo(C₁-C₆)alkyl, (C₃-C₁₀)cycloalkyl, phenyl, benzyl, (C₅-C₁₀)heterocyclic, (C₅-C₁₀)heteroaryl, (C₁-C₆)alkyl-SO₂-, formyl, NC-, (C₁-C₆)alkyl-(C=O)-, (C₃-C₁₀)cycloalkyl-(C=O)-, phenyl-(C=O)-, (C₅-C₁₀)heterocyclic-(C=O)-, (C₅-C₁₀)heteroaryl-(C=O)-, HO-(C=O)-, (C₁-C₆)alkyl-O-(C=O)-, (C₃-C₁₀)cycloalkyl-O-(C=O)-, (C₅-C₁₀)heterocyclic-O-(C=O)-, (C₁-C₆)alkyl-NH-(C=O)-, (C₃-C₁₀)cycloalkyl-NH-(C=O)-, phenyl-NH-(C=O)-, (C₅-C₁₀)heterocyclic-NH-(C=O)-, (C₅-C₁₀)heteroaryl-NH-(C=O)-, ((C₁-C₆)alkyl)₂N-(C=O)-, phenyl-(((C₁-C₆)alkyl)-N)-(C=O)-, hydroxy, (C₁-C₆)alkoxy, perhalo(C₁-C₆)alkoxy, (C₃-C₁₀)cycloalkyl-O-, phenoxy, (C₅-C₁₀)heterocyclic-O-, (C₅-C₁₀)heteroaryl-O-, (C₁-C₆)alkyl-(C=O)-O-, (C₃-C₁₀)cycloalkyl-(C=O)-O-, phenyl-(C=O)-O-, (C₅-

C₁₀)heterocyclic-(C=O)-O-, (C₅-C₁₀)heteroaryl-(C=O)-O-, O₂N-, amino, (C₁-C₆)alkylamino, ((C₁-C₆)alkyl)₂-amino, formamidyl, (C₁-C₆)alkyl-(C=O)-NH-, (C₃-C₁₀)cycloalkyl-(C=O)-NH-, phenyl-(C=O)-NH-, (C₅-C₁₀)heterocyclic-(C=O)-NH-, (C₅-C₁₀)heteroaryl-(C=O)-NH-, (C₁-C₆)alkyl-(C=O)-[((C₁-C₆)alkyl)-N]-, phenyl-(C=O)-[((C₁-C₆)alkyl)-N]-, (C₁-C₆)alkyl-SO₂NH-, (C₃-C₁₀)cycloalkyl-SO₂NH-, phenyl-SO₂NH-, (C₅-C₁₀)heterocyclic-SO₂NH- and (C₅-C₁₀)heteroaryl-SO₂NH-; wherein the phenyl or heteroaryl moiety of a R⁶ substituent is optionally further substituted with at least one radical independently selected from the group consisting of halo, (C₁-C₆)alkyl, (C₁-C₆)alkoxy, perfluoro(C₁-C₆)alkyl and perfluoro(C₁-C₆)alkoxy, with the proviso that R¹ contains at least one heteroatom.

3. (CANCELED)

4. (CANCELED)

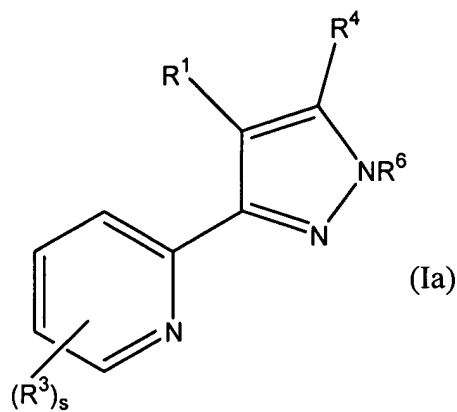
5. (CANCELED)

6. (CANCELED)

7. (CANCELED)

8. (CANCELED)

9. (CURRENTLY AMENDED) A compound of ~~claim 1~~, formula (Ia):



or a pharmaceutically acceptable salt, prodrug, tautomer, hydrate or solvate thereof, wherein R^1 is a saturated, unsaturated, or aromatic C_3 - C_{20} mono-, bi- or polycyclic ring optionally containing at least one heteroatom selected from the group consisting of N, O and S, wherein R^1 can optionally be further independently substituted with at least one moiety independently selected from the group consisting of: carbonyl, halo, halo(C_1 - C_6)alkyl, perhalo(C_1 - C_6)alkyl, perhalo(C_1 - C_6)alkoxy, (C_1 - C_6)alkyl, (C_2 - C_6)alkenyl, (C_2 - C_6)alkynyl, hydroxy, oxo, mercapto, (C_1 - C_6)alkylthio, (C_1 - C_6)alkoxy, (C_5 - C_{10})aryl or (C_5 - C_{10})heteroaryl, (C_5 - C_{10})aryloxy or (C_5 - C_{10})heteroaryloxy, (C_5 - C_{10})ar(C_1 - C_6)alkyl or (C_5 - C_{10})heteroar(C_1 - C_6)alkyl, (C_5 - C_{10})ar(C_1 - C_6)alkoxy or (C_5 - C_{10})heteroar(C_1 - C_6)alkoxy, HO-(C=O)-, ester, amido, ether, amino, amino(C_1 - C_6)alkyl, (C_1 - C_6)alkylamino(C_1 - C_6)alkyl, di(C_1 - C_6)alkylamino(C_1 - C_6)alkyl, (C_5 - C_{10})heterocyclyl(C_1 - C_6)alkyl, (C_1 - C_6)alkyl- and di(C_1 - C_6)alkylamino, cyano, nitro, carbamoyl, (C_1 - C_6)alkylcarbonyl, (C_1 - C_6)alkoxycarbonyl, (C_1 - C_6)alkylaminocarbonyl, di(C_1 - C_6)alkylaminocarbonyl, (C_5 - C_{10})arylcabonyl, (C_5 - C_{10})aryloxycarbonyl, (C_1 - C_6)alkylsulfonyl, and (C_5 - C_{10})arylsulfonyl; s is one to two; R^3 is hydrogen or (C_1 - C_6)alkyl; R^4 is hydrogen, (C_1 - C_6)alkyl, (C_3 - C_{10})cycloalkyl, amino, (C_1 - C_6)alkylamino, (C_1 - C_6)alkyl-(C=O)-, or (C_3 - C_{10})cycloalkyl-(C=O)-; and R^6 is H or (C_1 - C_6)alkyl.

10. (CURRENTLY AMENDED) A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable carrier.

11. (CURRENTLY AMENDED) A method of preventing or treating a TGF-related disease state in an animal or human comprising the step of administering a therapeutically effective amount of a compound of claim 1 2 to the animal or human suffering from the TGF-related disease state.
12. (CURRENTLY AMENDED) A The method of claim 11, wherein said TGF-related disease state is selected from the group consisting of cancer, glomerulonephritis, diabetic nephropathy, hepatic fibrosis, pulmonary fibrosis, intimal hyperplasia and restenosis, scleroderma, and dermal scarring.
13. (NEW) A pharmaceutical composition comprising a compound of claim 9 and a pharmaceutically acceptable carrier.
14. (NEW) A method of preventing or treating a TGF-related disease state in an animal or human comprising the step of administering a therapeutically effective amount of a compound of claim 9 to the animal or human suffering from the TGF-related disease state.
15. (NEW) The method of claim 14, wherein said TGF-related disease state is selected from the group consisting of cancer, glomerulonephritis, diabetic nephropathy, hepatic fibrosis, pulmonary fibrosis, intimal hyperplasia and restenosis, scleroderma, and dermal scarring.